

# polaflex - EVA

low melting bags/films, batch inclusion bags/films

## Application

Used in rubber/tire manufacturing plants, when adding additives/chemicals to mixers used in industries using internal mixers to produce plastic compounds (PVC)

## Benefits of working with Texpak:

- We have been a approved and recognized supplier for decades for the leading tire producer, synthetic rubber producers, rubber compounder and chemical suppliers all over the world.
- We have several decades of experience and are aware of the significance of the products as the films/bags become part of the finished product.
- We produce the complete range of melting points made from a variety of EVA-copolymers.
- Our Quality System is accredited according to: ISO 9001:2015, ISO 50001:2018, BRC global standard, BAM (packaging for the transport of dangerous goods).
- We place great importance on sustainability and have been awarded with the ECOVadis silver medal.

## Advantages of using polaflex EVA-bags/films

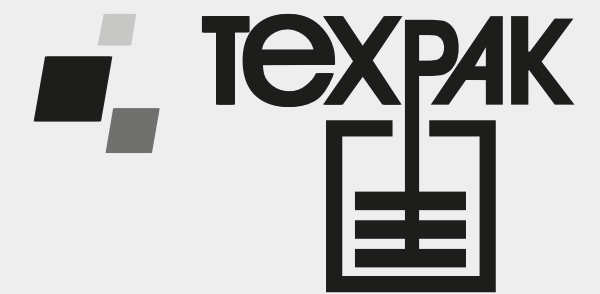
- Improves quality and batch uniformity
- 100% of ingredients goes into the mixer – no spillage no dust
- minimizes the risk of cross contamination due to chemical residues in weighing containers

## Increases productivity

- eliminates the need to weigh ingredients in house through the use of pre-weight additives
- mixtures can be prepared in advance and stored into the bags
- no need to clean weighing containers

## Improves cleanliness of the mixing area

- Minimizes workers exposure to hazardous materials
- Cost-efficient
- minimizes product loss of expensive additives due to spillage
- as polaflex bags/films become a finished part of the mixture the cost will be recovered with additional weight gained.



## MATERIALS

☐ TYP 60

melt. Point  $\pm$   
64 °C 4 °C  
147 °F 7 °F

☐ TYP 70

melt. Point  $\pm$   
74 °C 4 °C  
165 °F 7 °F

☐ TYP 80

melt. Point  $\pm$   
88 °C 4 °C  
190 °F 7 °F

☐ TYP 90

melt. Point  $\pm$   
97 °C 4 °C  
206 °F 7 °F

☐ TYP 100

melt. Point  $\pm$   
104 °C 4 °C  
219 °F 7 °F

THICKNESS

$\mu$ m

inch

COLOR

## DESIGN

### ROLL



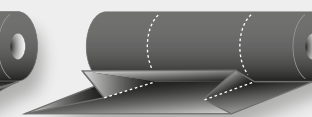
☐ FLAT FILM



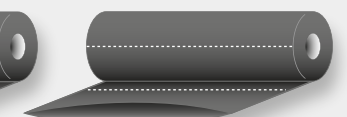
☐ TUBE



☐ HALF TUBE



☐ SIDE GUSSET TUBE



☐ BAGS PERFORATED ON ROLL

WIDTH

inches

mm

ROLL LENGTH

yards

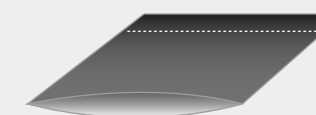
m

OD MAX

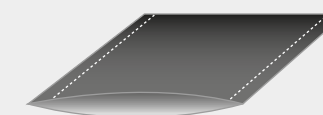
inches

mm

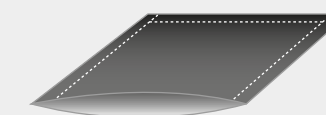
### BAGS



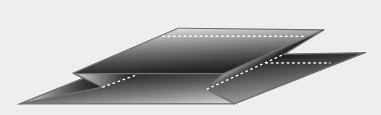
☐ BOTTOM SEAM



☐ SIDE SEAM



☐ BOTTOM/SIDE SEAM



☐ SIDE GUSSET

LENGTH

inches

mm

WIDTH

inches

mm

SIDE GUSSET

inches

mm